HYGIENETECH
Hygiene Technologies International, Inc

3625 Del Amo Boulevard, Suite 180
Torrance, California 90503-1643
(310) 370-8370
(310) 370-7025 FAX
www.hygienetech.com

August 8, 2008

State of California
Board of Equalization
450 N Street
Sacramento, California 94279

Document No. 20808001.3

Attention: David J. Gau

Regarding: Additional Water Intrusion Investigative Work in the BOE Building

Dear Mr. Gau:

Yesterday, Kenny K. Hsi, CIH, Wes Frey and I met with Chris Corpuz, CIH, and Benjamin Heckman, CIH, of LaCroix Davis regarding the work that we have performed in the BOE building to date. I understand that LaCroix Davis was hired, in part, to conduct a water intrusion forensic investigation in the building and therefore our discussions were largely focused on issues related to past water intrusion events and on the air and surface sampling that HygieneTech and other consultants have performed that would be helpful to LaCroix Davis in their investigation. Between Kenny, Wes and myself, we provided answers to each of their questions and when we knew of publicized data that would potentially be relevant, we directed LaCroix Davis to the BOE website. If you would like to receive more specific information on each of the matters that were discussed, then please advise and I will provide that to you in a separate correspondence.

My primary purpose of preparing this document is to highlight the key areas of investigative work that were discussed with LaCroix Davis. Based on the investigative work that has been completed to date, I am confident that if fungal growth continues to occur in the BOE building at this time, that growth is most likely to be present within the lower portions of some wall cavities, within the cavities in some ceiling plenums, and within mechanical areas in the core of the building, areas that include elevator shafts. And, while the degree of fungal growth that still exists in the building is unknown to HygieneTech, I certainly expect that the probability of finding fungal growth is reasonable high in some building areas, particularly in some of the elevator shafts, within the ceiling plenum in at least one area on the 11th Floor and potentially multiple areas on the 24th Floor, and at the southwestern and southeastern perimeter wall areas on varying floor levels.

As you know, to date, HygieneTech has been focused on health and safety matters related to BOE personnel, and we have not participated to any significant degree in a water intrusion investigation in the building. But, we certainly could become involved in that investigation and I have a clear understanding about how we may best approach such an investigation. I would suggest that the elevator shafts and the mechanical areas in the core of the building be surveyed as one individual phase of work. And, another phase of work would involve a floor-by-floor investigation of potential water intrusion causes both above and below the suspended ceiling line.

Note that because the investigation at the core of the building has just begun, and HygieneTech has had limited access to mechanical areas and elevator shafts, I am not clear about the extent of work that will be required to complete the investigation at the core of the building. However, I have discussed the floor-by-floor investigation work with Kenny Hsi and we believe that each level below Floor 22 will likely require up to one week of time during which a two-person team would assess moisture content in building materials, photo document problematic areas, evaluate causes of water intrusion, determine fungal growth potentials in cavities both above and below the suspended ceiling line, and if fungal growth is confirmed, prepare abatement protocols. I would expect that an average of 35 cavity air samples and 25 surface samples would be collected on each of the floors. And, while a per-floor budget will varying from floor to floor, and the amount of required assessment work per floor will undoubtedly decline as the investigation proceeds and more information becomes known, my best estimate is that, initially, the average budget to assess a full floor level will range from $10,000 to $15,000.

Be advised that I know of no immediate need to perform such assessments on all levels below Floor 22, given that the ambient air assessment data recorded in the building in recent months showed that acceptable indoor air quality was found in occupied building areas. The need for such assessment on Floors 22 through 24, if no such investigation has yet been performed, is more urgent, though, given my understanding that BOE is scheduled to reoccupy those floor levels at sometime later this year. Also note that the time required to assess those upper floors will be much less than one week and the estimated budget to perform that work would be well under the budget range provided above, given that that investigation would be essentially limited to cavities above the ceiling line on those unoccupied floors. During our meeting with LaCroix Davis, we did emphasize the need for further assessment on the upper floors, if in fact that investigation has not yet been completed.

I have the understanding that additional elevator shaft assessment work will be performed by LaCroix Davis after 6:00 p.m. on the upcoming Monday and Tuesday evenings. And, having already received authorization to proceed, HygieneTech will plan to attend and assist.

HygieneTech will also make ourselves available to all parties on the investigation team, including LaCroix Davis and building maintenance personnel or outside contractors that may have historical water intrusion data concerning the elevator shafts and other building core mechanical areas. As I indicated in a previous correspondence, LaCroix Davis identified *mold graffiti* in elevator shaft 8 and if we presume that that may suggest that building maintenance or outside contractors working in elevator shafts may have additional relevant information, then reasonable efforts to obtain that information should be made.

If you have any comments or questions regarding the information contained in this correspondence, please feel free to contact me directly at (310) 370-8370. We look forward to working with the investigation team.

Sincerely,

HYGIENE TECHNOLOGIES INTERNATIONAL, INC.

Brian P. Daly

Brian P. Daly, CIH, PE
President